

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A mask assembly for fabricating a display panel, comprising:
a plurality of sub-masks each having at least one pattern; and [,]
~~a main frame having a plurality of holes formed therein for supporting configured to support~~ the sub-masks, wherein each of the sub-masks is ~~placed~~ positioned in ~~one~~ relevant hole ~~a corresponding one of the plurality of holes so as~~ to be movable in up and down, and left and right directions.
2. (Currently Amended) [[A]] The mask assembly as claimed in claim 1, wherein ~~the each sub-mask has four sides is~~ fixed to a sub-frame.
3. (Currently Amended) [[A]] The mask assembly as claimed in claim 2, wherein ~~the fixation between the sub-frame and the sub-mask are attached using one of a laser, adhesive, or a connecting device.~~
4. (Currently Amended) [[A]] The mask assembly as claimed in claim 2, wherein the sub-frame[,] and the main frame are formed of metal, polymer, or an inorganic material.

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

5. (Currently Amended) [[A]] The mask assembly as claimed in claim 4, wherein the metal is aluminum, nickel, tungsten, titanium, iron, copper, or an alloy of them thereof, the polymer is plastic, and the inorganic material is glass, or wafer.

6. (Currently Amended) [[A]] The mask assembly as claimed in claim 1, wherein a number of the holes in the main frame is equal to[[,]] or greater than a number of the sub-masks.

7. (Currently Amended) [[A]] The mask assembly as claimed in claim [[1]] 2, wherein the a number of the holes formed in the main frame is depending on corresponds to a number of devices intended to fabricate the subframes.

8. (Currently Amended) [[A]] The mask assembly as claimed in claim 1, wherein a size of the main frame is equal to[[,]] or greater than a panel on to which the main frame is configured to be attached a material is to be deposited.

9. (Currently Amended) A mask assembly for fabricating an organic EL a display panel having a luminescent region at every perpendicular crossing positions position of first electrode stripes and second electrode stripes, the mask assembly comprising:
a plurality of sub-masks each having at least one pattern; [[and,]]

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

a sub-frame fixed around edges of each of the sub-mask, for fastening the sub-mask sub-masks; and

a main frame having a plurality of holes formed therein for supporting and configured to support the plurality of sub-masks each fixed to the a respective sub-frame, wherein each of the sub-masks is placed positioned in one relevant hole of a corresponding one of the plurality of holes so as to be movable in up and down, and left and right directions.

10. (Currently Amended) [[A]] The mask assembly as claimed in claim 9, wherein the fixation between the sub-frame and the sub-mask is made by sub-masks are attached using one of laser, adhesive, or a connecting device.

11. (Currently Amended) [[A]] The mask assembly as claimed in claim 9, wherein the sub-frame[[,]] and the main frame are formed of metal, polymer, or an inorganic material.

12. (Currently Amended) [[A]] The mask assembly as claimed in claim 11, wherein the metal is aluminum, nickel, tungsten, titanium, iron, copper, or an alloy of them thereof, the polymer is plastic, and the inorganic material is glass, or wafer.

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

13. (New) The mask assembly as claimed in claim 3, wherein the sub-frame and the sub-mask are attached using a laser.

14. (New) The mask assembly as claimed in claim 3, wherein the sub-frame and the sub-mask are attached using an adhesive.

15. (New) The mask assembly as claimed in claim 3, wherein the sub-frame and the sub-mask are attached using a connecting device.

16. (New) The mask assembly as claimed in claim 4, wherein the sub-frame and the main frame are formed of metal.

17. (New) The mask assembly as claimed in claim 4, wherein the sub-frame and the main frame are formed of polymer.

18. (New) The mask assembly as claimed in claim 4, wherein the sub-frame and the main frame are formed of an inorganic material.

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

19. (New) A display panel comprising the mask assembly of claim 1.

20. (New) The mask assembly as claimed in claim 10, wherein the sub-frame and the sub-mask are attached using a laser.

21. (New) The mask assembly as claimed in claim 10, wherein the sub-frame and the sub-mask are attached using an adhesive.

22. (New) The mask assembly as claimed in claim 10, wherein the sub-frame and the sub-mask are attached using a connecting device.

23 (New) The mask assembly as claimed in claim 11, wherein the sub-frame and the main frame are formed of metal.

24. (New) The mask assembly as claimed in claim 11, wherein the sub-frame and the main frame are formed of polymer.

25. (New) The mask assembly as claimed in claim 11, wherein the sub-frame and the main frame are formed of an inorganic material.

Serial No. 09/993,521
Amdt. dated October 28, 2003
Reply to Office Action of July 13, 2003

Docket No. K-0353

26. (New) A display panel comprising the mask assembly of claim 9.

27. (New) The display panel as claimed in claim 26, wherein the display panel comprises an organic EL display panel.

28. (New) A mask assembly for a display panel, comprising:
a plurality of sub-masks; and
a main frame having a plurality of holes formed therein configured to support the sub-masks, wherein each of the sub-masks is positioned in a corresponding one of the plurality of holes.

29. (New) A display panel comprising the mask assembly of claim 28.